AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Appln. No. 09/891,655

particles, and

wherein a ratio of agglomerated particle size to a primary particle size is from 1 to 6.

Please add the following new claim:

32. (New) A method for producing a calcined metal oxide powder having a narrow particle size distribution except α -alumina, comprising calcining a metal oxide powder or a metal oxide precursor powder in the presence or absence of a seed crystal in an atmosphere containing at least one gas selected from the group consisting of (1) a hydrogen halide, and (2) a component prepared from a molecular halogen and steam.

